

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruchez *et al.*
Title: Oligonucleotide-Tagged Semiconductor
Nanocrystals for Microarray and Fluorescence In
Situ Hybridization
Appl. No.: 09/766,273
Filing Date: January 18, 2001
Examiner: Robert Crow
Confirm. No. 1332
Art Unit: 1634

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed on August 4, 2006 and is being timely submitted on or before the shortened statutory period for response of November 6, 2006. The Examiner is respectfully requested to enter the following amendments and reconsider the Office Action in view of the following amendments and remarks.

Applicants believe that no fees are due in connection with this filing, however, if fees are due, the commissioner is hereby authorized to charge or credit any overpayment associated with this application, with the exception of the issue fee, to Deposit Account No. 13-3900.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.